

IN THE CLAIMS

1. (Currently amended) A method of determining an accuracy of delivering content to be delivered in a client-server system based on a request from a client, comprising the steps of:

obtaining the request;
determining a characteristic of at least one server or at least one cache of the client-server system; and

determining a level of data accuracy personalization associated with content to be delivered to the client in response to the request including whether the content is personalized for the client at the at least one server or the at least one cache, the determination being based on: (i) the determined characteristic of the at least one server or the at least one cache; and (ii) at least one preference class associated with the client.

2. (Previously presented) The method of claim 1, wherein the step of determining a characteristic comprises determining a load of the at least one server or the at least one cache.

3. (Canceled)

4. (Currently amended) The method of claim [[3]] 1, wherein the determination of [[a]] the level of data accuracy personalization is based on at least one personalization preference.

5. (Previously presented) The method of claim 1, further comprising the step of forming a hierarchy comprising the at least one server and the at least one cache before the step of determining a characteristic.

6. (Original) The method of claim 1, wherein delivering content in a client-server system comprises delivering content in the World Wide Web.

7. (Original) The method of claim 6, wherein delivering the content comprises delivering one or more Web pages.

8. (Currently amended) The method of claim 6, further comprising the step of creating a personalized Web page based on the determined level of accuracy personalization.

9. (Canceled).

10. (Canceled)

11. (Currently amended) Apparatus for determining an accuracy of delivering content to be delivered in a client-server system based on a request from a client, comprising:

a memory; and

one or more processors coupled to the memory and operative to: (i) obtain the request; (ii) determine a characteristic of at least one server or at least one cache of the client-server system; and (iii) determine a level of data accuracy personalization associated with content to be delivered to the client in response to the request including whether the content is personalized for the client at the at least one server or the at least one cache, the determination being based on: (i) the determined characteristic of the at least one server or the at least one cache; and (ii) at least one preference class associated with the client.

12. (Previously presented) The apparatus of claim 11, wherein the characteristic comprises a load of the at least one server or the at least one cache.

13. (Canceled)

14. (Previously presented) The apparatus of claim 11, wherein the at least one server and the at least one cache form a hierarchy.

15. (Previously presented) The apparatus of claim 11, wherein the client-server system comprises the World Wide Web.

16. (Currently amended) An article of manufacture for use in ~~determining an accuracy of delivering content to be delivered~~ in a client-server system based on a request from a client, comprising a computer readable storage medium containing one or more programs which when executed implement the steps of:

obtaining the request;

determining a characteristic of at least one server or at least one cache of the client-server system; and

determining a level of ~~data accuracy personalization~~ associated with content to be delivered to the client in response to the request ~~including whether the content is personalized for the client at the at least one server or the at least one cache~~, the determination being based on: (i) the determined characteristic of the at least one server or the at least one cache; and (ii) at least one ~~preference class~~ associated with the client.

17. through 19. (Canceled)

20. (Currently amended) A system for ~~determining an accuracy of delivering content to be delivered~~ in a client-server system based on a request from a client, comprising:

a hierarchy of at least one cache and at least one server;

wherein at least one of the at least one cache and the at least one server is operative to: (i) obtain the request; (ii) determine a characteristic of at least one server and at least one cache of the data network; and (iii) determine a level of ~~data accuracy personalization~~ associated with content to be delivered to the client in response to the request ~~including whether the content is personalized for the client at the at least one server or the at least one cache~~, the determination being based on: (i) the determined characteristic of the at least one server and the at least one cache; and (ii) at least one ~~preference class~~ associated with the client.

21. (New) A method of delivering content in a client-server system based on a request from a client, comprising the steps of:

receiving the request at a computing device, the receiving computing device being part of a hierarchy of one or more caches and one or more servers in the client-server system;

determining a load on a next-level computing device of the hierarchy;

when the current load on the next-level computing device of the hierarchy is such that a response time for delivery of the the request from the next-level computing device would increase above a given threshold, checking a client type associated with the request and, when the client type indicates that the client is below a given priority level, personalizing content to be delivered to the client in response to the request at the receiving computing device;

when the current load on the next-level computing device of the hierarchy is such that a response time for delivery of the the request from the next-level computing device would not increase above a given threshold, the request is sent from the receiving computing device to the next-level computing device and the content to be delivered to the client in response to the request is personalized at the next-level computing device; and

sending the personalized content to the client.